Service Manual

Interchangeable Lens for Digital SLR Camera



L-ES014050PP L-ES014050E





⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

IMPORTANT SAFETY NOTICE =

There are special components used in this equipment which are important for safety. These parts are marked by \triangle in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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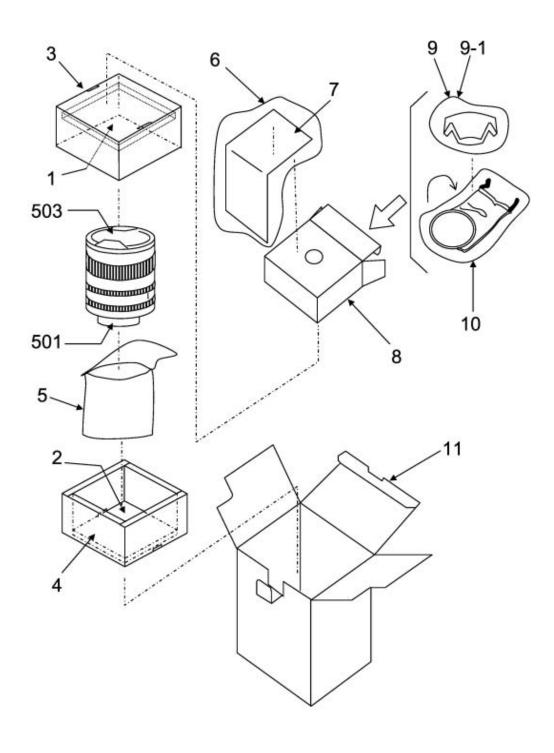
L-ES014050PP / L-ES014050E

1 INTRODUCTION

- This Service Manual contains technical information which will help service personnel to understand and service the Interchangiable Lens for Digital SLR Camera, Model; L-ES014050 PP/E.
- This model has been developed based on Standard option lens of DMC-L1K-PP/E.
- Since this Service Manual does not cover the same part which is already described in the Service Manual for DMC-L1K-PP/E, when servicing, refer to the descriptions in the Service Manual for DMC-L1K-PP/E; Order No.DSC0608017CE.

2 EXPLODED VIEWS

2.1. PACKING & ACCESSORIES SECTION



REPLACEMENT PARTS LIST [PACKING PARTS & **ACCESSORIES SECTION PARTS LIST]**

- Note: 1.* Be sure to make your orders of replacement parts according to this list.
 - 2. IMPORTANT SAFETY NOTICE Components identified with the mark \triangle have the special characteristics for safety. When replacing any of these components, use only the same type.
 - 3. Unless otherwise specified, All resistors are in OHMS, K=1,000 OHMS. All capacitors are in MICRO-FARADS (uf), P=uuF.
 - 4. The marking (RTL) indicates the retention time is limited for this item. After the discontinuation of this assembly in production, it will no longer be available.

| Ref No. | Part No. | Part Name & Description | Pcs | Remarks |
|----------|--------------|------------------------------------|-----|---------|
| | | | | |
| 1 | VPN6588 | PAD | 1 | |
| 2 | VPN6588 | PAD | 1 | |
| 3 | VPN6561 | CUSHION | 1 | |
| 4 | VPN6561 | CUSHION | 1 | |
| 5 | VPF1262 | LENS BAG (POLYETHYLENE) | 1 | |
| 6 | VPF1230 | BAG, POLYETHYLENE | 1 | |
| <u> </u> | VQT1D39 | OPERATING INSTRUCTIONS | 1 | PP |
| | | (ENGLISH / CANADIANFRENCH/SPANISH) | | |
| <u> </u> | VQT1D40 | OPERATING INSTRUCTIONS | 1 | E |
| | | (ENGLISH/GERMAN/FRENCH/SPANISH/ | | |
| | | ITALIAN/CHINESE /RUSSIAN) | | |
| 8 | VPK3294 | ACCESSORIE BOX | 1 | |
| 9 | VYC0949 | HOOD UNIT | 1 | |
| 9-1 | VPF1263 | HOOD BAG | 1 | |
| 10 | VFC4206 | LENS STORAGE BAG | 1 | |
| 11 | VPK3293 | PACKING CASE | 1 | E |
| | VPK3293KITPP | PACKING CASE | 1 | PP |
| | | | | |
| 501 | VFC4185 | LENS REAR CAP | 1 | |
| 503 | VYF3089 | LENS FRONT CAP | 1 | |
| | | | | |